CH \$40.00 50226 10810169

## Attorney Docket No: LUM-PHNL030367

Form PTO-1595 RECORDATION FOR   (Rev. 10/02) PATENT   OMB No. 0651-0027 (exp. 6/30/2005) PATENT	M COVER SHEET U.S. DEPARTMENT OF COMMERCE U.S. Patent and Trademark Office			
Tab settings $\Rightarrow \Rightarrow \Rightarrow \forall \forall \forall \forall$	<b>.</b>			
	Please record the attached original documents or copy thereof.			
1. Name of conveying party(ies):	2. Name and address of receiving party(ies)			
a) Youri MARTYNOV b) Johannes Willem Herman SILLEVIS SMITT c) Gibbo Johannes ABRAHAMSE d) Wilhelmus Adrianus Gerardus TIMMERS Additional name(s) of conveying party(es) attached? Yes VNo	Name: Lumileds Lighting U.S., LLC			
3. Nature of conveyance:				
🖌 Assignment 🗌 Merger	Street Address: 370 W. Trimble Road			
Security Agreement Change of Name				
Other	·			
6-17-04, 6-21-04, 6-23-04, and	City: <u>San Jose</u> <u>State: CA</u> zip: <u>95131</u>			
6-2504 Execution Date:	Additional name(s) & address(es) attached? 🔄 Yes 🔽 No			
4. Application number(s) or patent number(s):				
If this document is being filed together with a new app	lication, the execution date of the application is:			
A. Patent Application No.(s) 10/810,169	B. Patent No.(s)			
Additional numbers a	attached?			
5. Name and address of party to whom correspondence	6. Total number of applications and patents involved:			
concerning document should be mailed: Name:Rachel V. Leiterman	7. Total fee (37 CFR 3.41)\$40.00			
PATENT LAW GROUP LLP	Enclosed			
	Authorized to be charged to deposit account			
Street Address:2635 North First Street	8. Deposit account number:			
Suite 223	502226			
City: San JoseState: CA Zip: 95134				
DO NOT USE THIS SPACE				
9. Signature.				
Rachel V. Leiterman, Reg. 46,868	Signature 7/15/04 Date			
Total number of pages including cover sheet, attachments, and documents: 4				
Commissioner of Patients & Trademarks, Box Assignments				

Weshington, D.C. 20231

## U.S.A. Sole/Joint

## ASSIGNMENT

## Docket No. PHNL030367

For good and valuable consideration, of which I acknowledge receipt, I, as a below-named assignor, sell and assign to Lumileds Lighting, U.S.A., LLC (hereinafter "Assignee") a corporation existing under the laws of the State of Delaware, U.S.A., whose business address is 370 W. Trimble Road, San José CA 95131, U.S.A., its successors and assigns, the application for a United States Patent for the improvements in a **"Backlight illumination system and display device"** invented by me, which application:

is executed concurrently herewith	
was executed by me/us on	
x is Scrial No10/810.169 filed25. Mar	<u>ch 2004</u>
is International Application No.	,filed,

and all rights in and to said application, and all Patents which may be granted therefor, and all divisions, reissues, continuations and extensions thereof, and authorize and request the Commissioner of Patents and Trademarks to issue all Patents on said improvements or resulting therefrom to said Assignee as assignee of the entire interest and covenant that I have full right so to do, and agree that I will communicate to said Assignee or its representatives any facts known to me respecting said improvements and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths and generally do everything possible to aid said Assignee, its successors, assigns and nominees, to obtain and enforce proper protection for said invention.

17 June 2004	(sign name herc)	Atophs	,Assignor
Date	(print name here)	Youri MARTINOV	
21 June <u>2004</u>	(sign name here)	mesmin Sul EVIS SMITT	,Assignor
Date	(print name here)	Johannes Willem Herman SILLEVIS SMITT	
23 June 2004	(sign name here)		,Assignor
Date	(print name here)	Gibbo Johannes ABRAHAMSE	
	(sign name here)	- <u> </u>	Assignor
Date	(print name here	Wilhelmus Adrianus Gerardus TIMMERS	

## PATENT REEL: 014862 FRAME: 0569

### U.S.A. Sole/Joint

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### ASSIGNMENT

#### Docket No. PHNL030367

For good and valuable consideration, of which I acknowledge receipt, I, as a below-named assignor, sell and assign to Lumileds Lighting, U.S.A., LLC (hereinafter "Assignee") a corporation existing under the laws of the State of Delaware, U.S.A., whose business address is 370 W. Trimble Road, San José CA 95131, U.S.A., its successors and assigns, the application for a United States Patent for the improvements in a **"Backlight illumination system and display device"** invented by me, which application:

is executed concurrently herewith	1
was executed by me/us on	
x is Serial No. 10/810,169	iled25. March. 2004
is International Application No	filed,

and all rights in and to said application, and all Patents which may be granted therefor, and all divisions, reissues, continuations and extensions thereof, and authorize and request the Commissioner of Patents and Trademarks to issue all Patents on said improvements or resulting therefrom to said Assignee as assignee of the entire interest and covenant that I have full right so to do, and agree that I will communicate to said Assignee or its representatives any facts known to me respecting said improvements and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths and generally do everything possible to aid said Assignee, its successors, assigns and nominees, to obtain and enforce proper protection for said invention.

	(sign name here)		,Assignor
Date	(print name here)	Youri MARTYNOV	
	(sign name here)		,Assignor
Date	(print name here)	Johannes Willem Herman SILLEVIS SMITT	
	(sign name here)		,Assignor
Date	(print name here)	Gibbo Johannes ABRAHAMSE	
25 June 2004	(sign name here)	Not-2_	Assignor
Date	(print name here	Wilhelmus Adrianus Gerardus TIMMERS	

# PATENT REEL: 014862 FRAME: 0570

**RECORDED: 07/15/2004**